



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 91 45 85

Classification of the application (IPC):
H02P 27/08, H02M 7/5387, H02P 25/16, H02M 1/00, H02M 7/5395

Technical fields searched (IPC):
H02M, H02P

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	WO 2019142877 A1 (AISIN AW CO [JP]) 25 July 2019 (2019-07-25) * and corresponding parts of the description; claim 1; figures 1,6,11 *	1-5, 7, 10, 12-15 6, 8, 9, 11
A	JP 2015139341 A (NIPPON SOKEN; DENSO CORP) 30 July 2015 (2015-07-30) * paragraph [0052] - paragraph [0056]; figures 1, 14 *	1-15
A	US 2019296678 A1 (OMATA RYUJI [JP] ET AL) 26 September 2019 (2019-09-26) * paragraph [0060] - paragraph [0066]; figures 1,5,6 *	1-15
A	JP 2019047670 A (DENSO CORP) 22 March 2019 (2019-03-22) * paragraph [0014] - paragraph [0031]; figure 1 *	1-15
A	OLESCHUK V ET AL: "Dual Inverter-Fed Traction Drive with DC Sources Power Balancing Based on Synchronized PWM" <i>ELECTRIC MACHINES&DRIVES CONFERENCE, 2007. IEMDC '07. IEEE INTERNATIONAL, IEEE, PISCATAWAY, NJ, USA, 01 May 2007</i> (2007-05-01), ISBN: 978-1-4244-0742-2, pages 260-265, XP031114845 * the whole document *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 17 May 2023	Examiner Kruip, Stephan
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CATEGORY OF CITED DOCUMENTS

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 17-05-2023
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